

EHS Technical Networks



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August 27, 2008

Mr. Sam Chummar
Remedial Project Manager
Superfund Division
U.S. EPA Region 5 (SR-6J)
77 West Jackson Boulevard
Chicago, IL 60604-3590

**Subject: Plainwell Mill Property, Plainwell, Michigan
July – August 2008 Progress Report**

Dear Sam:

As required by Task 8, *Progress Reports*, in the Statement of Work for the RI/FS at the Plainwell Inc., Mill Property, I am submitting the attached progress report for the period from July 15 through August 15, 2008, for the above-referenced site.

Please call me at (253) 924-3746 if you have any questions.

Sincerely,

Weyerhaeuser Company

Jennifer Hale
Environmental Manager

cmk/attachments

cc: Paul Bucholtz, MDEQ
Erik Wilson, City of Plainwell
John Gross, Weyerhaeuser Company
Joe Jackowski, Weyerhaeuser Company
Mark Schneider, Perkins Coie
Kathy Huibregtse, RMT, Inc.
James Hutchens, RMT, Inc.
Michael Erickson, Arcadis

Progress Report No. 23
July 15, 2008, through August 15, 2008

Remedial Investigation and Feasibility Study
Plainwell, Inc., Mill Property, Plainwell, Michigan

This progress report is being submitted in accordance with Task 8, *Progress Reports*, and the *Schedule for Major Deliverables* contained in the Statement of Work for the RI/FS at the Plainwell, Inc., Mill Property.

1. Operable Unit 7 – Plainwell Mill Site

Summary of Activities Undertaken in Support of the Community Relations Plan (completed during the current reporting period and anticipated during the next period):

- No activities were performed during this reporting period.

Summary of Any Modifications to the Work Plans or Other Schedules Proposed To, or Approved By, the USEPA:

- Weyerhaeuser is preparing a response to comments on the Remedial Investigation/Feasibility Study (RI/FS).
 - Weyerhaeuser requested that the RI/FS follow a phased approach to allow the investigation to proceed in a timely manner.
 - The USEPA approved the phased approach concept in a letter of August 6, 2008.
 - Based on the number and type of comments on the Quality Assurance Project Plan (QAPP), a table identifying which SOPs had changed and a copy of the changed version was submitted to the USEPA on August 21, 2008.
- Activities associated with the RI/FS Addendum No. 1 included:
 - A plan for subsurface investigation between the Mill and the Kalamazoo River was submitted to the USEPA on July 15, 2008.
 - The USEPA responded with comments on July 31, 2008.
 - Weyerhaeuser responded to comments on August 4, 2008.
- The USEPA contacted Weyerhaeuser on August 1, 2008, with a concern regarding the former coal conveyance tunnel at the Mill. Based on the USEPA concerns, RMT, on behalf of Weyerhaeuser, performed a site visit on August 11 and 12, 2008. Information received from the site visit and review of historical drawings is being incorporated into the phased RI/FS Work Plan.

2. Operable Unit 5 – Plainwell Mill Banks - Kalamazoo River

Activities performed as part of the Emergency Action during the current reporting period included:

- The residuals removed from the banks are still awaiting disposal. The material is covered with plastic to minimize water infiltration and control dust from the material. The two dumpsters containing segregated material are also covered awaiting disposal decision.
- Due to increased rain, the containment pad area required pumping and treating of the accumulated water. The water was pumped into the 20,000-gallon holding tank and recirculated through the system and sampled for PCBs. After results were received, the water was then discharged in accordance with the permit equivalence for the site.
- No additional activities are presently ongoing, other than security inspections twice per week.

Summary of Data Collected During the Current Reporting Period:

- Water sample results for the containment pad water were collected on July 28 and August 5, 2008. No PCBs were identified in either samples. Total suspended solids were less than 4 mg/L and the total phosphorus was less than 0.03 mg/L in both samples. Results are attached.
- No additional data has been collected over this reporting period.

Summary of Problems Encountered During the Current Reporting Period:

- No problems were encountered during this time period.

Summary and Schedule of Work Anticipated During the Next Reporting Period:

- Disposal of the material removed as part of the emergency action along the mill banks.
- Remobilization and demobilization of equipment and personnel from the site.
- Begin preparation of the documentation report for the emergency action.
- Begin field activities associated with the addendum described above.

Anticipated Problems Associated with Work During the Next Period:

- None.

Planned Resolution of Past or Anticipated Problems:

- Written response on decision on disposal of materials.

Other Relevant Information:

- None.

Report

Kalamazoo River RMT Waters

Sample Designation	Date Sampled	Time Sampled	Analytical Lab Code	TSS mg/L	TP mg/L
Effluent WWTP	07/28/08	1045	001	< 4	0.03
			001D	< 4	0.03

Date Analyzed: 7/30/2008 8/8/2008
Method Used: AM S-2540 D AM E-365.3
Analyst: MR MR/JC

Approved: Maxine Ranta
Telephone: 253-924-6149

Date: 8/12/2008

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98003

Service Request 08-1726
WA Cert.# C1219

Report
Kalamazoo River RMT Waters
Method: EPA 608

Client ID	Effluent	Method	Lab
Sample Date	07/28/08	Blank	Control
	10:45		Spike

Lab ID		001	BLANK	LCS
<u>Analyte</u>	<u>CAS</u>	<u>ug/L</u>	<u>ug/L</u>	<u>% Recovery</u>
Aroclor-1016	12674-11-2	<0.20	<0.20	89%
Aroclor-1221	11104-28-2	<0.20	<0.20	NA
Aroclor-1232	11114-16-5	<0.20	<0.20	NA
Aroclor-1242	53469-21-9	<0.20	<0.20	NA
Aroclor-1248	12672-29-6	<0.20	<0.20	NA
Aroclor-1254	11097-69-1	<0.20	<0.20	NA
Aroclor-1260	11096-82-5	<0.20	<0.20	91%
Surrogate				
Tetrachloroxylene		120%	96%	92%
Decachlorobiphenyl		74%	69%	86%
Date Extracted		07/29/08	07/29/08	07/29/08
Date Analyzed		07/30/08	07/30/08	07/30/08

Approved: Randy Eatherton
Telephone: (253)924-6421

Date: 07/31/08

Report

Kalamazoo River RMT Waters

Sample Designation	Date Sampled	Time Sampled	Analytical Lab Code	TSS mg/L	TP mg/L
Effluent WWTP	08/05/08	1930	001	< 4	0.03
			001D	< 4	0.03

Date Analyzed: 8/8/2008 8/8/2008
Method Used: AM S-2540 D AM E-365.3
Analyst: MR MR/JC

Approved: Maxine Ranta
Telephone: 253-924-6149

Date: 8/12/2008

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98003

Service Request 08-1797
WA Cert.# C1219

Report
Kalamazoo River RMT Waters
Method: EPA 608

Client ID	Effluent	Method	Lab
Sample Date	08/05/08	Blank	Control
	19:30		Spike

Lab ID		001	BLANK	LCS
Analyte	CAS	ug/L	ug/L	% Recovery
Aroclor-1016	12674-11-2	<0.20	<0.20	88%
Aroclor-1221	11104-28-2	<0.20	<0.20	NA
Aroclor-1232	11114-16-5	<0.20	<0.20	NA
Aroclor-1242	53469-21-9	<0.20	<0.20	NA
Aroclor-1248	12672-29-6	<0.20	<0.20	NA
Aroclor-1254	11097-69-1	<0.20	<0.20	NA
Aroclor-1260	11096-82-5	<0.20	<0.20	96%
Surrogate				
Tetrachloroxylene		104%	100%	95%
Decachlorobiphenyl		104%	41%	89%
Date Extracted		08/08/08	08/08/08	08/08/08
Date Analyzed		08/08/08	08/08/08	08/08/08

Approved: Randy Eatherton
Telephone: (253)924-6421

Date: 08/11/08